The Allegheny College Mathematics Department

Presents Guest Speaker
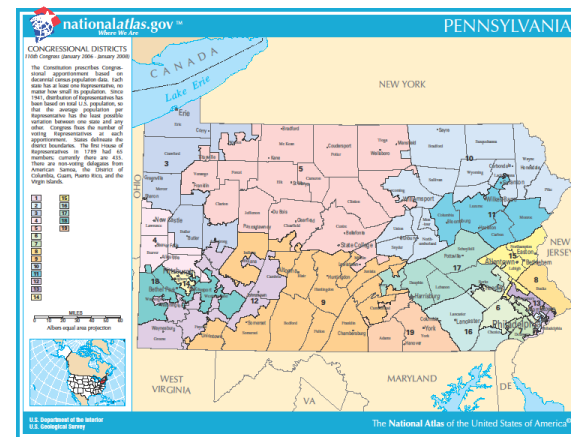

Karen Saxe

Professor and Chair of Mathematics, Macalester College

A Mathematical Adventure through the Census, Reapportionment, and Redistricting

Henderson Auditorium, Quigley Hall
Allegheny College
Thursday, March 10, 2011 at 4pm

Abstract: The 2010 census is over, and we have recently learned how congressional representation has shifted between the states. How is this decided? Pennsylvania just lost seats, so it now needs to re-carve the state into fewer districts. How will this be done? We'll discuss the mathematical ideas that are used in these political processes. No mathematical (or U.S. political) background is needed to understand the talk; all are welcome!

Refreshments will be available after the talk.

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For more information, contact Harald Ellers at hellers@allegheny.edu.